JF 2876/

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Application of: Spencer A. Rathus et al.

Serial No.: 09/769,148

Group Art Unit: 2876

Filed: January 25, 2001

Examiner: Kim, Ahshik

For: METHOD AND APPARATUS FOR

Atty Doc. No. 660-028

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Honorable Commissioner for Patents P.O. Box 1430 Alexandria, VA 22313-1430

LETTER

SIR:

Please be advised of the following related co-pending applications:

Attorney Docket	Examiner	Serial Number
Number		
660-015	Kim, Ahshik	09/769,134
660-016	Le, Thien Minh	09/769,136
660-017	Le, Thien Minh	09/769,137
660-018	Le, Thien Minh	09/769,144
660-019	Le, Thien Minh	09/769,146
660-020	Le, Thien Minh	09/769,139
660-021	Le, Thien Minh	09/769,138
660-022	Kim, Ahshik	09/769,140
660-023	Le, Uyen-Chau N.	09/769,142
660-025	Le, Thien Minh	09/769,143
660-026	Le, Thien Minh	09/769,141
660-027	Kim, Ahshik	09/769,149
660-028	Kim, Ahshik	09/769,148
660-029	Le, Thien Minh	09/769,147
660-030	Le, Thien Minh	09/747,295
660-031	Kim, Ahshik	09/769,134

Please feel free to contact the undersigned attorney with any questions.

Respectfully submitted,

Date: June 17, 2004

John W./Olivo, Jr.
Reg. No. 35,634
WARD & OLIVO
382 Springfield Avenue
Suite 300
Summit, NJ 07901
(908) 277-3333

2004 33	ustion Act of 100	05	U.S. Paten	it and Trademark Office	e; U.S. D	PTO/SB/21 (02-04) gh 07/31/2006. OMB 0651-0031 PEPARTMENT OF COMMERCE
SEMAN REGION PADELWOIK REGIONAL PROPERTY OF THE PADELWOIK PROPERTY PROPERTY OF THE PADELWOIK PROPERTY PROPERTY OF THE PADELWOIK PROPERTY PRO	uction Act of 19	95. No bersons	Application Number	09/769,148	S II disola	avs a valid OMB control number.
TRANSM	IITTAL		Filing Date	1/25/2001		
FOR	M		First Named Inventor	Spencer A. Rathus e	t al.	
(to be used for all correspon	(to be used for all correspondence after initial filing)		Art Unit	2876		
			Examiner Name	Kim, Ahshik	-	
Total Number of Pages in Th	is Submission	12	Attorney Docket Number	660-028		
		ENCL	OSURES (Check all that	t apply)		
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/ded Extension of Time Red Express Abandonmed Information Disclosu Certified Copy of Price Document(s) Response to Missing	claration(s) equest ent Request re Statement ority	L P P P C T R	Orawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Ferminal Disclaimer Request for Refund CD, Number of CD(s)	April of April (April of April	peal Cor Appeals peal Cor peal Not oprietary itus Lett ner Enclo ntify bel	osure(s) (please ow):
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or Summit, N	livo 392 Sofin NJ 07901	<u> </u>	MATERIA (M. 18)			· · · · · · · · · · · · · · · · · · ·
Date 6/18/04						
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	espondence is	being facsin	nile transmitted to the USPTO or dressed to: Commissioner for Par	deposited with the		
Typed or printed name	dward P. Bak	os, Esq.				
Signature					Date	6/18/04

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PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

John W. Oliver, J.

Name (Print/Type)

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

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Complete if Known					
Application Number	09/769,148				
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First Named Inventor	Spencer A. Rathus				
Examiner Name	Kim, Ahshik				
Art Unit	2876				
Attorney Docket No.	660-028				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account:	Large Entity Small Entity			
Deposit Account 23-0420	Fee Fee Fee Fee Fee Description Code (\$) Fee Pai	<u>d_</u> ,		
Number	1051 130 2051 65 Surcharge - late filing fee or oath	4		
Deposit Account Ward & Olivo	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	4		
Name The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	4		
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	4		
Charge any additional fee(s) during the pendency of this application	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	_		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	╛		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month	4		
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month	4		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month	_		
1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month	4		
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal	┙		
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal	┙		
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing	_		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	╝		
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable	_		
	1453 1,300 2453 650 Petition to revive - unintentional	_		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)	╝		
Extra Claims below Fee Paid	1502 470 2502 235 Design issue fee	╝		
Total Claims X = X	1503 630 2503 315 Plant issue fee	┙		
Claims - 3** = X = X Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner	┙		
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	┙		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt 180.00	┙		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection	亅		
1203 280 2203 140 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) 1810 750 2810 375 For each additional invention to be	09769148		
1204 84 2204 42 ** Reissue independent claims	examined (37 CFR 1.129(b))	쓁		
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1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application	90000		
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SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00	3		
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SUBMITTED BY Name (Brighttune) John W. Olivæ, Ir	(Complete (if applicable)	훒		

Date Signature WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Col	mplete if Known
Application Number	09/769,148
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Kim, Ahshik
Attorney Docket Number	660-0 2B

			U. S. PATENT	DOCUMENTS	-
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 3,705,384	12-05-1972	Wahlberg	
	2	^{US-} 3,735,350	05-22-1973	Lemelson	
	3	^{US-} 3,976,995	08-24-1976	Sebestyen	
	4	^{US-} 3,989,929	11-02-1976	Treiber	
	5	^{US-} 4,117,542	09-26-1978	Klausner et al.	
	6	^{US-} 4,283,621	08-11-1981	Pembroke	
	7	^{US-} 4,418,278	11-29-1983	Mondshein	
-	8	^{US-} 4,492,164	01-08-1985	Cassanas et al.	
	9	^{US-} 4,601,573	07-22-1986	Utsugi	
	10	^{US-} 4,609,358	09-02-1986	Sangster	
	11	^{US-} 4,659,213	04-21-1987	Matsumoto	
	12	^{US-} 4,711,994	12-08-1987	Greenberg	
	13	^{US-} 4,723,212	02-02-1988	Mindrum et al.	
	14	^{US-} 4,793,813	12-27-1998	Bitzer et al.	
	15	^{US-} 4,812,879	03-14-1989	Suzuki	
	16	^{US-} 4,813,350	03-21-1989	Drillick	
2 2 3 110	17	^{US-} 4,820,167	04-11-1989	Nobles et al.	
	18	^{US-} 4,825,058	04-25-1989	Poland	
	19	^{US-} 4,839,507	06-13-1989	Мау	

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
	20	GB 2 109 600 A	06-02-1983	Brooke		
	21	JP 60-46,684	03-13-1985	Masaaki et al.		
	22	JP 62-98,334	05-07-1987	Yoshitomo, Abe		
	23	JP 362264752 A	11-17-1987	Suda, Koji		
	24	JP 363203045 A	08-22-1988	Asano, Eisuke		
	25	JP 363296560 A	12-02-1988	Mori, Naoki		

Examiner	Date	
Signature	Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of_

Complete if Known					
Application Number	09/769,148				
Filing Date	1/25/2001				
First Named Inventor	Spencer A. Rathus				
Art Unit	2876				
Examiner Name	Kim, Ahshik				
Attorney Docket Number	660-028				

		· -	U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	26	^{US-} 4,868,375	09-19-1989	Blanford	
	27	^{US-} 4,897,865	01-30-1990	Canuel	
	28	^{US-} 4,910,672	03-20-1990	Off et al.	
	29	^{US-} 4,984,155	01-08-1991	Geier et al.	
	30	^{US-} 4,992,824	02-12-1991	Plummer	
	31	^{US-} 5,002,491	03-26-1991	Abrahamson et al.	
	32	^{US-} 5,003,577	03-26-1991	Ertz et al.	
	33	^{US-} 5,021,984	06-04-1991	Meade et al.	
	34	^{US-} 5,027,196	06-25-1991	Ono et al.	
	35	^{US-} 5,031,098	07-09-1991	Miller et al.	
	36	^{US-} 5,080,399	01-14-1992	Olson	
	37	^{US-} 5,083,271	01-21-1992	Thacher et al.	
	38	^{US-} 5,108,052	04-28-1992	Malewicki et al.	
	39	^{US-} 5,111,196	05-05-1992	Hunt	
	40	US- 5,119,188	06-02-1992	McCalley et al.	
	41	^{US-} 5,126,547	06-30-1992	Norman, Jr.	
	42	^{US-} 5,142,662	08-25-1992	Gump et al.	
	43	^{US-} 5,148,297	09-15-1992	Ishii et al.	
	44	^{US-} 5,151,687	09-29-1992	Younger	

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Cite Initials* No.1		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages			
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Or Relevant Figures Appear	T⁵
	45	EP 357899 A	03-14-1990	Schulz		
	46	JP 02103025 A	04-16-1990	Hirata		
	47	JP 02127792 A	05-16-1990	Oki, Shinji		
	48	JP 402279393 A	11-15-1990	Yuasa, Mitsutok		
	49	GB 2 232 119 A	12-05-1990	Webster et al.		
	50	JP 403060558 A	03-15-1991	Inaba, Satoshi		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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	51	^{US-} 5,168,303	12-01-1992	Ikenoue et al.			
	52	^{US-} 5,173,851	12-22-1992	Off et al.			
	53	^{US-} 5,181,062	01-19-1993	Kazumi, Jiro			
	54	^{US-} 5,185,857	02-09-1993	Rozmanith et al.			
	55	^{US-} 5,204,813	04-20-1993	Samph et al.			
	56	^{US-} 5,211,287	05-18-1993	Weisburn et al.			
	57	^{US-} 5,222,624	06-29-1993	Burr			
	58	^{US-} 5,235,509	08-10-1993	Mueller et al.			
	59	US- 5,237,156	08-17-1993	Konishi et al.			
	60	^{US-} 5,243,174	09-07-1993	Veeneman et al.			
	61	^{US-} 5,262,860	11-16-1993	Fitzpatrick et al.			
	62	^{US-} 5,287,181	02-15-1994	Holman			
	63	^{US-} 5,288,977	02-22-1994	Amendolia et al.			
	64	^{US-} 5,295,064	03-15-1994	Malec et al.			
	65	US- 5,295,836	03-22-1994	Ryu et al.			
	66	^{US-} 5,302,990	04-12-1994	Satoh et al.			
	67	^{US-} 5,310,349	05-10-1994	Daniels et al.			
	68	^{US-} 5,319,542	06-07-1994	King et al.			
	69	^{US-} 5,353,219	10-04-1994	Mueller et al.			

		FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	er Cite		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY		Or Relevant Figures Appear	T
	70	JP 03151263 A	06-27-1991	Osawa		
	71	JP 03174693 A	07-29-1991	Ashida et al.		
	72	JP 04-023,183	01-27-1992	Masahide		
	73	JP 404269048 A	09-25-1992	Wantanabe		
	74	JP 06110913 A	04-22-1994	Watanabe		
	75	JP 406188962 A	07-08-1994	Nakamura, Teruo		

Examiner	**	Date	
Signature		Considered	
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	76	US- 5,368,129	11-29-1994	Von Kohorn	
	77	^{US-} 5,369,571	11-29-1994	Metts	
	78	^{US-} 5,385,371	01-31-1995	Izawa	
	79	^{US-} 5,385,475	01-31-1995	Sudman et al.	
	80	^{US-} 5,397,410	03-14-1995	Handly	
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Application Number	09/769,148				
Filing Date	1/25/2001				
First Named Inventor	Spencer A. Rathus				
Art Unit	2876				
Examiner Name	Kim, Ahshik				
Attorney Docket Number	660-02B				

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Art Unit	2876	-		
Examiner Name	Kim, Ahshik			
Attorney Docket Number	660-028			

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Application Number 09/769, 148

Filing Date 1/25/2001

First Named Inventor Spencer A. Rathus

Art Unit 2876

Examiner Name Kim, Ahshik

Attorney Docket Number 660-028

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